

Calls for Proposals in 2012

For private-public funded research

2012 proposal submissions until:

Spring call: **21 May 2012**

Autumn call: **15 October 2012**

Expected total budget volume in 2012:

Up to 100 million euro (Dates to be confirmed)

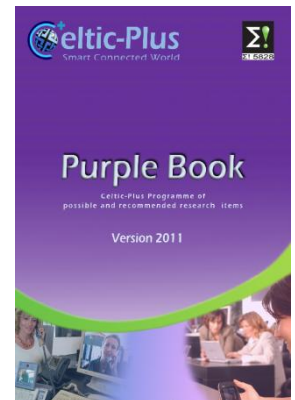
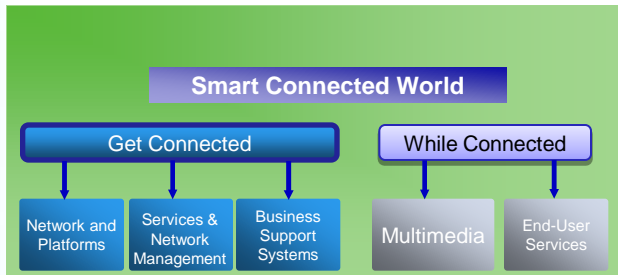
Next Celtic Proposers' Day:

3 July 2012 in Berlin (Hotel Estrel)

The Proposers' Day targets 2012 Autumn Call. It will be the day before the Future Networks and Mobile Summit (**FuNeMS 2012**)

Possible Research Areas

as described in the Celtic-Plus Purple Book



Get Connected

- Infrastructure and connectivity aspects
- Fixed/ Wireless, optics, energy-efficiency
- Network architecture , autonomic networks

While Connected

- End-to-end services and applications, like
 - Digital home, digital enterprises
 - Digital City (incl. digital school, digital transport)
 - E-Health
 - Security, privacy, identity

Future Internet relations

- Complement Future Internet (FI-PPP) program by
 - Making the Internet a high-quality service platform
 - Introduce the '**Celtic-Plus Use-Case Factory**'
 - Extend the program by additional use-cases not covered in the FI-PPP program
 - Contribute to future internet capacity building and test cases/ platforms

Green-Internet relations

- Consider environmental issues in ICT
- Encourage better energy efficiency
- Consider Smart Grid, Water management & ICT
- Develop multi-disciplinary approach

